



GULL WINGS NEWSLETTER – NOVEMBER 2016

Torrey Pines Gulls Radio Control Soaring Society (TPG)

AMA Charter Club 129

Website: www.torreypinesgulls.org

Editor – Dale Gottdank

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Dan Cummins

Message from the President

Howdy Gulls,

Club activities seem to be quieting down as the days are getting shorter as we prepare for the Holidays. **Speaking of preparing for winter.....**

I wanted to give a shout out to some dedicated club members who helped with some long overdue maintenance at the Encinitas field. Cliff Hunter, Don Lockhead and Mark Canfield spearheaded a fall effort to build some replacement barricades at the Encinitas field. These barricades protect the old landfill infrastructure, and more importantly enable us to meet the terms of our land use agreement with the county. Without the help of club members to help out with field maintenance, we wouldn't have our great TD field!

I haven't personally made it to our Poway field this month, but I understand we had a small monthly DLG contest this past weekend. I want to give a shout out to John McNeil and Don Lockhead who have been hosting DLG practice sessions a lot of weekends. Just like anything else, it is always more fun to practice if you are able to fly with some friends!

(continued next page)

Message from the President (continued)

Next up....November is election season for the Torrey Pines Gulls! Starting this month, you can nominate yourself or a friend to be on the TPG Board of Directors. Board positions are available to all TPG members, and offer a break on dues for the time spent helping out the club. Nominations can be emailed to TPGulls@gmail.com. Elections will be held at the annual Awards Holiday Dinner in December. I encourage everyone to consider stepping up and participating on the TPG board. We can always use some new ideas to the club on track, and plan for future sustainment. If you have ever thought you might be interested in being on the TPG board, our next board meeting is on Thursday, the 10th of November at the Kearny Mesa Denny's at 6 pm.....Stop by and check out how we make the TPG bacon!

Speaking of BBQ, the TPG board has been busy planning for our Holiday Party/Awards Dinner at Phil's BBQ next to the Sports Arena on Tuesday, the 13th of December at 6 to 8 pm. Cost will be \$10 per person, and include Chicken, Ribs, Cornbread, two sides, tea, and lemonade. Should be a fun night with friends and great food.

Till next month, fly more, host a flying event, and think about joining the TPGulls board.....We always need some new ideas!

Be sure to check the TPGulls website calendar for upcoming events!

Cheers!

Dan Cummins
Torrey Pines Gulls



Cropped image of Matin Taraz's photo of Ian Cummings Flying Torrey at sunset. Check out the Photo of the Month Contest for the full image.



Howdy there Gulls!

I am happy to announce that this year's *TPG Holiday Party* will be held on *Tuesday December 13th* at the *Phil's BBQ Event Center on Sports Arena Blvd.*

Cost will be *\$10* per person for members and guests, payable at the door. Come hungry! There will be plenty of food!

Doors open at *5:45 pm*, and the chow line opens at *6 pm*. We will kick off the 2016 awards sometime after *7 pm*.

Please *rsvp* by *December 6th* to TPGulls@gmail.com or text me at 619-743-0602, so we can give our host a head count.

Hope to see you there!

*Dan Cummins
Torrey Pines Gulls
2016 President*



Club Meetings, Contests and Activities

As we did last year, TPG will continue to host monthly contests, fun-fly events, and onsite clinics. General meetings have morphed into competitive and non-competitive events throughout the year. Be on the lookout for upcoming details and scheduling for all TPG and related events in the Newsletter, Newsletter Calendar in this issue and on the Torrey Pines Gulls website at:

<http://www.torreypinesgulls.org> and
<http://www.torreypinesgulls.org/calendar/>



Dale Gottdank

Newsletter Update - Dale Gottdank

Please contribute to our ***GULL WINGS NEWSLETTER***

Send Pictures! Send an article, perhaps. It doesn't have to be a "novel," just a paragraph or two about something that interests you related in some way to RC soaring...even something interesting you happened upon on the internet. I'd like to have the newsletter published by the first week of every month. If there's a project you're working on, don't just post it on RCGroups...share it with your club! **This month, we have a great article from Chuck Norris about repairing the tail boom on an old Blaster 3 DLG.** Thanks Chuck!

To make the timely issue possible, I need the club members' support and help in providing me with recent pictures, articles and any upcoming events. If there are too many, we'll save some for the next issue.

Please send in your articles or photos (dgottdank@gmail.com) by the 25th of each month so they can be included in the monthly newsletter. The newsletter can be found on the Torrey Pines Gulls website at <http://www.torreypinesgulls.org>

What do YOU think?

You can express your opinion at: www.torreypinesgulls.org.

We have a [QUESTIONS AND SUGGESTIONS](#) link in the drop-down menu that appears when you scroll over [TORREY PINES GULLS](#) next to [LOCATIONS](#), [CALENDAR](#), [MEMBERSHIP...](#) If you have any questions, concerns, suggestions, etc. for the board, here's your chance.

Check out the TPG Facebook Page

From John Blaske:

If you haven't had a chance yet, check out our TPG Facebook page by clicking the links below:

<http://www.facebook.com/TorreyPinesGulls>



RECENTLY POSTED:

No recent posts, so...POST SOMETHING, people!

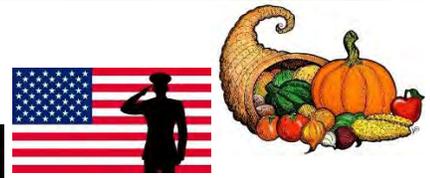
Join the Yahoo Forum!

From Lenny Brzezinski:

The Yahoo forum was formed Oct. 18th, 1999. There are over 200 members in the Yahoo Group. This group has many things to offer for the club. It is a way of communicating with each other. If you have any concerns you can post them here including other questions about almost anything having to do with flying, building, finding another person, and so on.

If you are new to the club, the website will give you a lot of information about the club. On the website there is a link that you can use to join the group. This group is moderated. Please use this group for flying related items. You can post on the Yahoo group files, photos, polls, members, and calendar. All of these sections are available to any member. I hope that your experience with this group will be great. On the TPG website, www.torreypinesgulls.org, you can follow the [YAHOO FORUM](#) link in the drop-down menu that appears when you scroll over [TORREY PINES GULLS](#) next to [LOCATIONS](#), [CALENDAR](#), [MEMBERSHIP](#).

News from the Slope – Ray Pili, Slope Coordinator



Happy November!!!



October started out with good slope winds.



Ian (Daemon on RCGroups) from Lakewood, Colorado, Veep Ian and Thomas Contemplating "Life without Torrey". (Ray Pili)



The winds were excellent for the maiden flight of this North County Flying Machines BLUTO!!! (Ray Pili)

News from the Slope (continued)



Did I tell you how much wind there was in October? (Ray Pili)

One of the fun things to do is to volunteer with STEM events for Kids, get them excited about science. TPG Member George volunteered for a 4H STEM (**science, technology, engineering and mathematics**) Event at Liberty Station Wednesday Oct 5th.



George explaining how his Strega works to this young man and his Mom.

News from the Slope (continued)



Here's George showing off his classic Jarel Designs (JADE) Shogun PSS glider to a future Gulls member.



The winds shut down for the latter half of October. A few wind-starved Slopers braved the rain, waiting for clearing winds that never showed up on the Sunday afternoon before Halloween.

Here's Mike, talking to El Presidente Dan while Howsthewind Greg and Veep Ian shelter in place. Photo by Ray Pili.

News from the Slope (continued)

Safety tip:

The building season is soon to arrive. Many of us are anticipating ISR's famous PSS Fest Memorial Day weekend 2017. This year's group build is a beautiful turboprop Super Tucano by Embraer.



<https://www.rcgroups.com/forums/showthread.php?t=2753156>

One of the popular glues used is CA (cyanoacrylate glue, super glue). This glue is miraculous, but can also be dangerous. Our woodworking friends from Montgomery County Wood Turners created this wonderful CA Safety first document:

<http://www.montgomerycountywoodturners.org/Documents/Safety-CAGlue.pdf>

Some of the highlights:

1. Soak glued together fingers in water to loosen the bond
2. Buy debonder
3. Wear Glasses and nitrile gloves
4. CA Fumes will damage your brain

And finally, check out a couple of great build threads on RCGroups from Eric Metzdorff:

Scratch-built Rotor: <https://www.rcgroups.com/forums/showthread.php?t=2744078>

AR-1 (Craft-Air Freedom): <https://www.rcgroups.com/forums/showthread.php?t=2763116>

*Blue Skies,
Ray Pili*

 Gliderport Visitors – Ian Cummings/Ray Pili 

Welcome to Randy Plate, TPG guest photographed by his girlfriend, Brittney Becker, as he flies a Ka8 at the Torrey Pines Gliderport on a “buddy box” with Ian Cummings. Randy is an electrical engineer and an experienced powered RC pilot. He was introduced to RC flying while attending college in Ohio. After graduate school at the University of Minnesota, he moved to San Diego about seven years ago. Having flown a bit at some local fields, he heard about flying RC sailplanes at Torrey. This was his first crack at slope flying, and he was already flying like a “regular.”



Randy (L) and Ian (R) as the Ka8 turns ((Brittney Becker)

Gliderport Visitors – Ian Cummings/Ray Pili (continued)



Ian and Randy "buddy-boxing" with Brittney on the right (Ray Pili)

✘ Blaster 3 Tail Boom Repair – Chuck Norris ✘

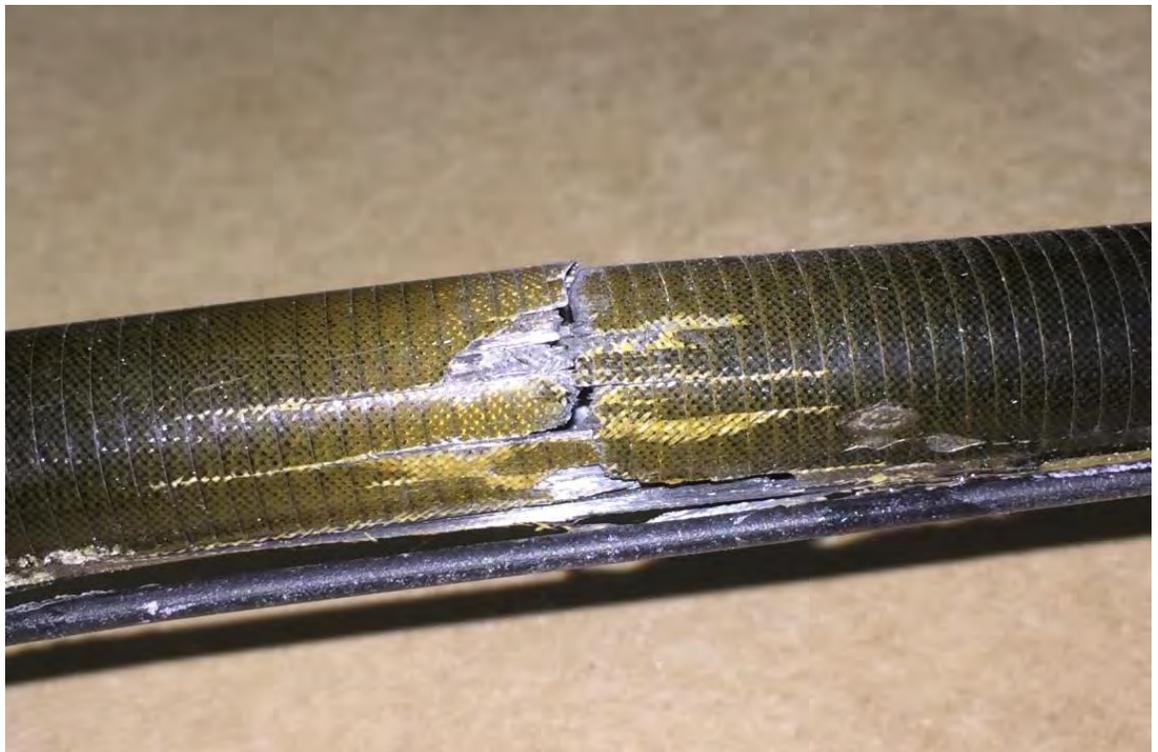
A while back, a new Gulls member, Brad Collins, reached out on the TPGulls email list asking if anyone knew of a used DLG that might be for sale. Dale Osborne very generously offered to give Brad his old Blaster 3. The only catch was that it had a broken tail boom.

I offered to do the tail boom repair if Brad wasn't comfortable doing the job, and he took me up on it. So, at the next monthly contest, Brad, Dale and I met up to hand off the Blaster, and we decided we would meet up in my garage one evening to work together on the repair.

The boom was broken fairly raggedly; a full circumferential break part of the way, and several longitudinal cracks with the whole thing held together mostly by a hinge of fractured carbon and the pushrods.

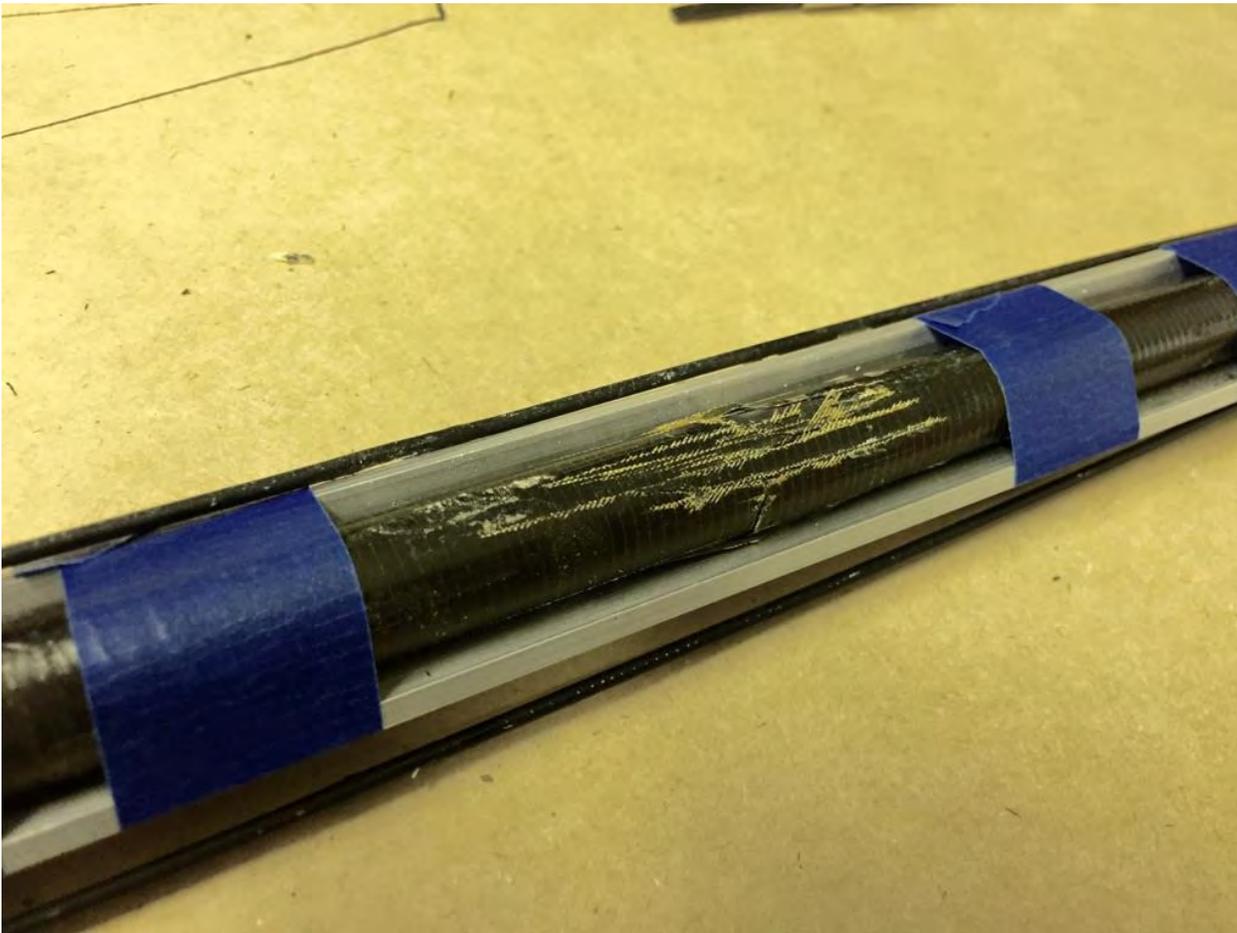


Blaster 3 Tail Boom Repair – Chuck Norris (continued)



Blaster 3 Tail Boom Repair – Chuck Norris (continued)

I started by pulling the pushrods out of the way and taping the boom securely to a piece of aluminum 90° stock. The break was at a straight section of the boom, so this ensures that everything is aligned straight.



Next, I manipulated the carbon fragments into approximately the right shape. It doesn't have to be perfect, but the better you can align the pieces, the better things will go when we start gluing everything in place. I used my fingers, and an x-acto knife to kind of poke and pry things until it was in approximately the right shape. There were a few holes where the carbon was completely gone.

Then, I used extra-thin CA to tack all the various pieces into place. CA absolutely *loves* carbon, and it's surprising just how well it secures all the pieces into place. Once that was done, everything was secured well enough that I could remove the aluminum and handle the fuse without it bending or risking breakage (it's still very fragile, so I was very careful while handling).

Blaster 3 Tail Boom Repair – Chuck Norris (continued)

After the aluminum was off, I sanded everything well, to take off any sharp edges and prep everything for epoxy.

About this time, I noticed that the pushrod housings were getting brittle with age, and that the boom break had fractured the tubing in several places. So, I decided to replace the stock pushrods with some bondable Teflon ones I had in my parts drawer. This also allowed me to strip off the old pushrods and have much easier access to the repair. As a bonus, bondable Teflon gives a much cleaner install that is both lighter and more aerodynamic.

Next, I mixed up a batch of epoxy thickened with micro-balloons with a touch of cabosil (fumed silica) as a thickener. I wanted it thick (about peanut butter thickness) so it would stay where I put it and not run into the fuse where it would just add weight. I should probably have added a little graphite powder to the mix to make it black - just for cosmetics. As it turned out, it didn't matter.



Blaster 3 Tail Boom Repair – Chuck Norris (continued)

I use West System 105 laminating epoxy. There are a lot of brands that will work just fine, but West is handy because you can pick it up locally at any West Marine store. It's important to use a high quality laminating epoxy, because you want to be able to make sure all your materials are thoroughly wet out, and then remove any excess before it cures (excess epoxy is just dead weight). Laminating epoxy is much thinner than most epoxies you can buy at the hardware store or the local hobby store. It wets out fabrics and tow much more readily and you can blot the excess away using paper towels and toilet paper. Some hobby stores carry laminating epoxy, but I find that it's still thicker than I would prefer. Unfortunately, the smallest quantity of West Systems you can buy is a quart, and the hardener comes in a pint size, so ask around other members of the club to see if someone can fix you up with smaller quantities for this sort of repair. A small squeeze bottle is perfect for small quantities.

After cleaning the joint with alcohol to remove anything that would interfere with the epoxy bonding, the thickened epoxy was painted onto the fuse at the break point. The goal is to fill in any gaps, stabilizing the carbon fragments and filling in any low spots. I wanted to make sure the epoxy mix penetrated the cracks and holes, but I didn't want to push too much inside the fuse where it will just add weight without adding extra strength. I erred on the side of making sure I had enough epoxy, but was careful not to go overboard.



Blaster 3 Tail Boom Repair – Chuck Norris (continued)



It looks pretty messy at this point. It's hard to smooth out the thickened epoxy without moving it out of place, but a micro-balloons mix sands pretty easily, so I think it's better to just sand afterwards rather than trying too hard to get things smooth.

Once the epoxy was cured hard, I used a sanding block to smooth everything out and bring the boom back into its original shape. I also sanded the boom back around the joint to prepare the surface for the next epoxy bond. I cleaned everything well with alcohol to remove fingerprints and dust.

At this point, the boom feels pretty sturdy; compression strength is great, but it would not hold up to much in the way of bending loads. Launch puts a lot of bending stress at this point, so next we have to restore the bending strength using carbon tow.

Blaster 3 Tail Boom Repair – Chuck Norris (continued)

Up until this point, I had been working on my own, but for the next step, Brad and Dale came over to help out. We started by cutting segments of carbon tow. Carbon tow is basically segments of raw carbon fiber. It's the stuff that is woven into carbon fiber fabric, and you can buy it by the roll from composites stores. I bought mine from a guy on RC Groups, and compared to fabrics or unicarbon, it's extremely cheap and worth having around for repairs like this.

We cut segments of carbon tow a few inches long, sprayed them with 3M77 and stuck them to the boom bridging the break. The goal here is just to get them into place - the tow doesn't stick all that well because it's just a bundle of individual fibers, but we just need them to stay well enough until we add the epoxy.



Blaster 3 Tail Boom Repair – Chuck Norris (continued)

Next, we used thin laminating epoxy with no modifiers and painted it onto the tow generously. We used (gloved) fingers to work the epoxy into the tow; tapping, pressing and squeezing to get the tow fully saturated. At this point, the joint is absolutely sopping with epoxy, but that's fine because the goal is to make sure the tow and joint area are well saturated. The epoxy dissolves the 3M77, so the tow moves around a bit as you manipulate it, so it's easy to push around into the position you want.



Next, we removed the excess epoxy from the joint by blotting with paper towels and then toilet paper. It's hard to make this too dry; you want to remove just about as much as you can reasonably do. During the process, we're checking the tow position and pushing things around as needed to get a good distribution of carbon fibers around the joint.

Blaster 3 Tail Boom Repair – Chuck Norris (continued)

After the joint was blotted dry, we wrapped everything tightly in a spiral pattern with strips of Peel Ply. This absorbs even more epoxy which is removed when you peel it off. You can buy Peel Ply from composites suppliers, but I find that cheap, lightweight polyester fabric from the bargain bin of your local fabric store works almost as well. The real stuff probably has coatings that help it peel off easier, but I've never had a problem removing the cheap stuff. Mine happens to be blue because that's what was cheapest.



After the Peel Ply layer, we used electrical tape to compress everything tightly against the boom, winding it in a spiral pattern until the entire joint is covered. It's important to compress the joint to get the best possible bond. At this point we're done until the epoxy cures; 6 to 10 hours, depending on which hardener you use and the temperature.

Blaster 3 Tail Boom Repair – Chuck Norris (continued)



After the epoxy was fully cured (check the mixing cup - you want it completely cured and glassy), I unwrapped the electrical tape and pulled off the peel ply. Notice how much epoxy has been absorbed by the peel ply - this is dead weight that is no longer in the joint.



Blaster 3 Tail Boom Repair – Chuck Norris (continued)



Blaster 3 Tail Boom Repair – Chuck Norris (continued)



The joint turned out great! The tows were nicely compacted and merged, leaving a nice, neat, strong joint. I lightly sanded the joint to remove the fabric pattern and then finished it up a bit with some 1200 grit sandpaper. Bend testing showed that it was plenty strong; a successful repair.



Next came the usual process of setting up a new plane. I removed the existing servos, did a bit of cleanup under the canopy, installed bondable Teflon pushrods for the tail surfaces, reinstalled servos (shrink-wrap, then epoxy with micro-balloons), and generally got the plane into good flying order.

Blaster 3 Tail Boom Repair – Chuck Norris (continued)

After programming Brad's radio, a Futaba 8J, to work reasonably well with the model, I took it out for a test flight and did an initial setup on the plane, checking CG, launch mode, landing flaps, and generally getting it ready for a new DLG pilot to be successful. The 8J is a challenging radio to use with DLGs. It has no built-in glider programming, no flight modes, and limited mixes to create the various flight modes. I managed to get a workable setup, but if any of our club members are more expert in Futaba programming, Brad's setup could probably benefit from some of your experience.

We had intended to do the handoff at Poway field, where Brad could do his maiden DLG flight and get a feel for the radio programming. But we were unable to get that scheduled, and we opted to meet in my garage. We went over the build, talked through the radio programming, and

Here's Brad with his Blaster 3, all back together, flight tested and ready for to fly.



Club Competition Activity

Thermal Duration

Thermal Coordinator/Winchmaster – Mark Canfield

For information, contacts, rules, etc. for past and upcoming Thermal Duration contests, check the following link on the Torrey Pines Gulls website: <http://www.torreypinesgulls.org/event/thermal-duration-contest-November/>

or contact Mark Canfield at mcanfield5@roadrunner.com



Mark Canfield

More information may be shown in the F3X Vault site (<http://www.f3xvault.com>) as TPG coordinates with the Vault for contest sign-ups, tasks, results, etc.

Hand Launch

F3K Coordinator – Tim Traver

For information, contacts, rules, etc. for past and upcoming Hand Launch/DLG contests, check the following link on the Torrey Pines Gulls website: <http://www.torreypinesgulls.org/discus-launch-glider-series/> or contact Tim Traver at TimTraver@gmail.com



Tim Traver

More information may be shown in the F3X Vault site (<http://www.f3xvault.com>) as TPG coordinates with the Vault for contest sign-ups, tasks, results, etc. and in this RCGroups thread: <http://www.rcgroups.com/forums/showthread.php?t=2580257>

LSF Report – Ray Pili



November 2016 LSF Report

We had a good showing for the Gulls' bimonthly LSF attempt day at Poway.

World record holder John M, and educator Gary F opened up the field. Veep Ian, Daniel, Justin and his dad Nick came out, and money man, Don.

My old Dynaflyte Heavy Duty hi-start was set up, modified with low-drag hi-test pink cord hi-start replacement cord from Home Depot.

Justin, Ian and Daniel were flying their Ka-8's, Ians "crunchy" and Sagitta off the hi-start. John had his RO-8 and Gary had a beautiful Avia (RES). John helped me launch my new-to-me Fred Sage Compulsion.

Gary predicted thermals at 9:30, but adjusted his prediction to 10 am. The Santa Ana was messing with us.

Gary, John, Ian, Don and I threw out the DLGs. We had some good fun with the team DLG tasks. We all scored 4 min. with the 1,2,3,4 min. task.

Justin caught a nice thermal with his Alula, launching DLG. Next time, his Dad will have to fly with us.

Ian was going for his 15 min. thermal and made 14 min. and change with his DLG. Ian sure was flying his new Validol DLG well! The pink tail on his DLG was quite visible out over Ramona.

I got 14 and change for my best attempt at 30. The wind picked up pretty good around lunch time and I could not improve. My last flight, I landed way out.

Ended up at a local Poway taco shop to end the event.

We are all thankful to Gary and John for passing on great tips for us newbies.

The final LSF attempt day will be Saturday, December 10.

Blue Skies,

Ray

Club Membership Update – Bill Eckles



Bill Eckles

We need only one more to make our goal of 100 members and, without splitting a personality, we'll likely not make it. Please spread the news of the need and maybe we can get one of your friends to join.

I am very pleased with our progress this year, however, as we've added several new folks and they are all high quality people. I've spent most of my flight time at the Gliderport and, therefore, missed the new thermal pilots, but we're developing almost a clique down at Torrey Pines with lots of good camaraderie and helping each other out. Judging by the chatter coming from Poway and Encinitas, we got some real aficionados in traditional thermaling, DLG and some combat, as well. The contingent working on LSF tasks are also growing in numbers and enthusiasm. All this is to say the quality of the Gulls' membership seems to be improving on all fronts. Keep up the good work and I'll try to keep up the good news.

Fly safely,

Bill Eckles, Membership Chairman

Every year we need a good strong membership to continue to provide the services we offer:

- ✓ Access to three Flying Fields in La Jolla, Encinitas and Poway.
- ✓ Quarterly (or thereabouts) fun-fly clinic events to be held at our thermal soaring fields and at Torrey Pines Gliderport, where members will have ample opportunities to take advantage of our trio of excellent flying sites. Be on the lookout for upcoming details and scheduling.
- ✓ A group of guys who can answer just about any question you might ask, and do it with a smile.
- ✓ Contests that bring out world class competitors from around the globe.
- ✓ Competition and help for *you*, regardless of your skill level.
- ✓ A holiday party that's the envy of most gourmands in Southern California.
- ✓ A website for current and past information www.torreypinesgulls.org
- ✓ An interesting monthly newsletter with current information to help keep members informed
- ✓ We are an AMA Chartered Club #129, with benefits - field Insurance etc.

Dues are as follows:

- ✓ Dues for the membership (calendar) year are as follows for submissions during.
- ✓ January through June \$60
- ✓ July through September \$30
- ✓ October through December \$60 (gives you a jump on next year)
- ✓ Full-time college students \$30 per year
- ✓ Juniors under 18 years \$15 per year
- ✓ Receive a *credit* of up to \$20, ten for each of up to two half-day work sessions helping the club.

If you haven't re-upped yet, or would like to join the club for the first time, go to www.torreypinesgulls.org and click on the tab "Membership". We'll make it as simple as possible to continue your membership.

Note: TPG membership information will not be shared or sold and will only be used to contact members for purposes of TPG business

Torrey Pines Gulls Apparel Store

The Torrey Pines Gulls Apparel Store is in business. We anticipate adding a DLG version of the logo soon, and we're open for any other additions down the road. Follow this link, <http://tpgstore.qbstores.com> or click on the images below to access the TPG Apparel Store. Choose from short and long sleeve t-shirts, sweatshirts and hoodies!



Product ID: A312-027-2942
Digitally Printed Gildan Ringpun Crew Sweatshirt

Your Price
\$28.28



Product ID: A382-027-1680
Digitally Printed Gildan Hooded Sweatshirt

Your Price
\$38.44



Product ID: A322-009-9999
Digitally Printed Gildan Hooded Sweatshirt

Your Price
\$33.64



Product ID: A123-020-2034
Gildan Printed Classic Long Sleeve Tee

Your Price
\$20.62



Product ID: A270-020-1936
Gildan Printed Classic Long Sleeve Dark Tee



Product ID: A134-020-7031
Printed Gildan Ultra Cotton Tee



Product ID: A270-017-1937
Printed Gildan Ultra Cotton Dark Tee

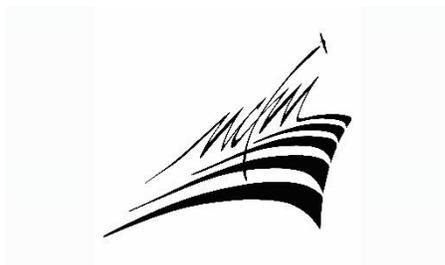
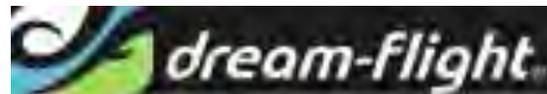


Product ID: A134-020-7031
Gildan Ultra Cotton Classic Fit Ladies Tee

Club Sponsors

The Torrey Pines Gulls members would like to thank all the sponsors for their donations and supporting Torrey Pines Gulls Radio Control Soaring Society. Without the support of these fine companies, the success of many of the Club events would not have been possible.

To our members, when you are thinking of buying a hobby-related item, please consider these outstanding companies first. Please click on vendor's logo to go to their website for more information.



SoaringUSA.com

Photo of the Month Contest

Each month club members may submit photos of an activity related to soaring and the newsletter editor will post a **winner** to be chosen by the Board of Directors.

A yearly winner will be selected from among the monthly winners and will receive a prize (their photo will be used as the website and newsletter masthead **AND will appear on the following year's club membership card**). Needless to say, **horizontal format photos are preferred**. Email your photos (.JPG format preferred) to Dale Gottdank at dgottdank@gmail.com. Please provide your name, location of photo and photo description.



New artificial turf installed at the Torrey Pines Gliderport picnic table/pit area by L-R: Ray, Kevin, Mike, Sean, Robert (Ray P. & Kevin B.)



January Winner - Mr. Robert (Peterson) & son Cam flying their Skua at Torrey (Greg Houck)

Photo of the Month Contest (continued)



Plane mounted camera view from Phil Davy's Xperience Pro Carbon 3.3 at Torrey



Camera catches Phil flying the Xperience



Come to papal!



February Winner – Phil Davy's Xperience Pro Carbon 3.3 camera view flying inverted over Torrey

Photo of the Month Contest (continued)



Screenshot – Ka-8 DS'ing at Bill's Hill (Phil Davy)



Screenshot – Ka-8 DS'ing at Bill's Hill (Phil Davy)



February 6, 2016 Torrey Fun Fly (Ian Cummings)

Photo of the Month Contest (continued)



Kat's Spirit Elite with seagull in pursuit at Torrey (Ian Cummings)



Kat's Spirit Elite with seaquill at Torrey (Ian Cummings)



Kat flying his Spirit



March Winner – Sunlight under a Spirit Elite and a Torrey Pines Gull (Ian Cummings)

Photo of the Month Contest (continued)



Launching foamies at the Torrey Classic Slope Race (Ian Cummings)



Launching moldies at the Torrey Classic Slope Race (Ian Cummings)



Tight turn at the Torrey Classic Slope Race (Ian Cummings)

Photo of the Month Contest (continued)



Torrey Sunset (Ray Pili)



April Winner – Torrey before El Niño Squall (Ray Pili)

Photo of the Month Contest (continued)



May Winner – Shelby the Slope Dog at Torrey (Bob Scheidt)



The joy of DLG (Cliff Hunter)



WeaselFest (Greg Houck)

Photo of the Month Contest (continued)



B-24 Witchcraft on approach about 1.5 miles out at John Wayne Airport (Pete Rissman)
Pete has one SERIOUS lens!!!



June Winner – WeaselFest (Greg Houck)

Photo of the Month Contest (continued)



July Winner – Nice sequence showing Airacobra mid-air at the 2016 FakeFest (Greg Houck)



More FakeFest Airacobras (Pete Rissman)

Photo of the Month Contest (continued)



(August Winner) Launching over Cajon at the 2016 FakeFest (Pete Rissman)



Dynamic Racing – Phil Davy and Scott Magner – Ascot and Precision (Phil Davy)

Photo of the Month Contest (continued)



Ward Hagaman's Scirocco at FakeFest 2016 (Matin Taraz)



(September Winner) Greg Houck's Heinkel at FakeFest 2016 (Dan Cummins)

Photo of the Month Contest (continued)



(October Co-Winner) Slopers Down Under (Matin Taraz)



(October Co-Winner) Bird's-eye View (Ian Cummings)

Photo of the Month Contest (continued)



Brian Laird launches the new Martin Taraz-Designed/Laird-Built Super Tucano on its maiden flight at Cajon Pass (Greg Hauck)



Super Tucano over Cajon (Greg Hauck)

Photo of the Month Contest (continued)



Super Tucano landing approach at Cajon (Greg Hauck)



Super Tucano landing (Greg Hauck)

Photo of the Month Contest (continued)



(November Winner) Ian Cummings flying under a Torrey sunset (Matin Taraz)

Club Officers and Contact Information

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TP Soaring Council (AMA)	To be filled	

Dan Cummins
President



Ian Cummings
Vice- President



Secretary

Don Lockhead
Treasurer





Quote of the Month:

“The Pilgrims had amazing foresight to invent Thanksgiving and football on the same day.”

~Greg Tamblyn



Torrey Sunset – Photo by Marty Dine